

**BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

MEETING DATE: 6/18/03

DIVISION: COUNTY ADMINISTRATOR

BULK ITEM: YES

DEPARTMENT: AIRPORTS

AGENDA ITEM WORDING: Approval of URS Purchase Service Order for construction phase services for the Runway Overlay and Drainage construction at the Key West International Airport.

ITEM BACKGROUND: This project will be funded 90% by the Federal Aviation Administration, 5% each by the Florida Department of Transportation and Passenger Facility Charge Revenue.

PREVIOUS RELEVANT BOCC ACTION. Approval to submit PFC Application # 4, July 8, 1998.

CONTRACT/AGREEMENT CHANGES: New Agreement

STAFF RECOMMENDATION: Approval

TOTAL COST: \$98,700.00

BUDGETED: Yes

COST TO AIRPORT: None

SOURCE OF FUNDS: FAA, FDOT & PFC Revenue.

COST TO PFC: \$4,935.00

COST TO COUNTY: None

REVENUE PRODUCING: No

AMOUNT PER MONTH/YEAR:

APPROVED BY: County Attorney X OMB/Purchasing N/A per OMB Risk Management N/A per PMB

KEY WEST AIRPORT DIRECTOR APPROVAL _____


Peter J. Horton

DOCUMENTATION: Included X

To Follow

Not Required

AGENDA ITEM # 03

DISPOSITION: _____

/bev
APB

MONROE COUNTY BOARD OF COUNTY COMMISSIONERS

CONTRACT SUMMARY

Contract #

Contract with: URS

Effective Date: Execution
Expiration Date: 450 days

Contract Purpose/Description: Construction phase services for the Runway Resurfacing and Drainage Project at the Key West International Airport

Contract Manager: Bevette Moore
(name)

5195
(Ext.)

Airports - Stop # 5
(Department/Courier Stop)

for BOCC meeting on: 5/21/03

Agenda Deadline: 5/6/03

CONTRACT COSTS

Total Dollar Value of Contract: 98,700.00

Current Year Portion: 5,000.00

Budgeted? Yes

Account Codes: 404-63074-560-630-GAKA71

Grant: Yes, FAA & FDOT

County Match: PFC Revenue

ADDITIONAL COSTS

Estimated Ongoing Costs: N/A
(not included in dollar value above)

For: .
(eg. maintenance, utilities, janitorial, salaries, etc.)

CONTRACT REVIEW

	Date In	Changes Needed Yes No	Reviewer	Date Out
Airport Manager	<u>5/27/03</u>	() (X)	<u>Peter Horton</u>	<u>5/28/03</u>
Risk Management	<u>1/1/</u>	() ()	<u>N/A - per OMB</u>	<u>1/1/</u>
O.M.B./Purchasing	<u>1/1/</u>	() ()	<u>N/A - per OMB</u>	<u>1/1/</u>
County Attorney	<u>1/1/</u>	() ()	<u>Sheila Barker</u> <u>Rob Wolfe</u>	<u>5/7/03</u>

Comments: _____



PURCHASE / SERVICE ORDER

FOR

MONROE COUNTY

To: URS Purchase Service Order No. 02/03-19Re: PSA Agreement, Dated 1-1-02 Resolution No. _____Project Name: Runway 9-27 Resurfacing and Drainage Construction Phase Services

Description of Services:

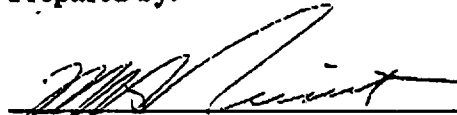
Provide Construction Phase Services including Bid Opening Recommendation to Award, Contract Document Distribution, Notice-to-Proceed, Resident Project Representatives, Construction Testing, Final Inspection and Project Closeout.

Multiple of Direct Salaries _____

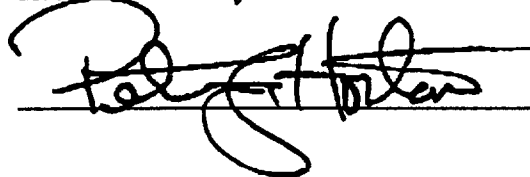
Lump Sum X Reimbursable Expense _____Days to Complete 450 Fee this Service Order \$ 98,700.00

Payment for Services shall be in their entirety as per PSO.

Prepared by:

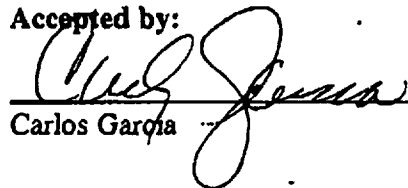

Milford A. Reisert

Recommended by:

Date: 4/28/03

Date: _____

Accepted by:


Carlos Garcia

Approved by:

_____Date: 4/28/03

Date: _____

APPROVED AS TO FORM
AND LEGAL SUFFICIENCYBY 
ROBERT N. WOLFEDATE 5-7-03

KEY WEST INTERNATIONAL AIRPORT

RESURFACING RUNWAY 9-27 AND DRAINAGE

SUMMARY OF BASIC AND CONSTRUCTION SERVICES

URS

DATE:4-8-03

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Description of Task	Project Manager		Senior Engineer		Engineer/Architect		CADD Technician		Clerk		Total Hours	Other cost amount	Total Amount
	Rate:	\$ 110 00	Rate:	\$ 90 00	Rate:	\$ 80 00	Rate:	\$ 50 00	Rate:	\$ 35 00			
	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount			
BASIC AND CONSTRUCTION SERVICES													
1 Bid and award (basic service)	4	\$ 440 00	8	\$ 720 00	14	\$ 1,120 00	0	\$ -	16	\$ 560 00	42		\$ 2,840.00
2 Construction administration (const Service)	6	\$ 660 00	42	\$ 3,780 00	116	\$ 9,280.00	24	\$ 1,200.00	28	\$ 980 00	216	\$ 3,600 00	\$ 19,500 00
3 Resident inspection cost (const Service)												\$ 58,198 75	\$ 58,198.75
4 Construction testing cost (const Service)												\$ 18,190 00	\$ 18,190 00
Subtotal	10	\$ 1,100 00	50	\$ 4,500.00	130	\$ 10,400 00	24	\$ 1,200 00	44	\$ 1,540.00	258	\$ 79,988.75	\$ 98,728.75
Total Cost												Say	\$ 98,700.00

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[illegible]

KEY WEST INTERNATIONAL AIRPORT
RESURFACING RUNWAY 9-27 AND DRAINAGE

CONSTRUCTION SERVICES

Date:4-8-03

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DESCRIPTION	SUBTOTAL	TOTALS
A) RESIDENT INSPECTION COST		
Based on 75 calendar days contract-time		
Labor 75 calendar days contract-time (work 6 days/wk)		
1) Resident Inspection at night		
Based on 30 calendar days		
Labor $30 \times (6 \text{ days/week}) / (7 \text{ days/week}) = 26 \text{ days}$		
26 days $\times 10 \text{ hr/day} = 260 \text{ hr}$		
260 hrs $\times \$65/\text{hr} =$	\$16,900.00	
2) Resident Inspection at day		
Based on 75 calendar days		
2 days prior NTP + 3 days for job clean up		
Labor $(75+5) \times (6 \text{ days/week}) / (7 \text{ days/week}) = 69 \text{ days}$		
69 days $\times 10 \text{ hr/day} = 690 \text{ hr}$		
690 hrs $\times \$55/\text{hr} =$	\$37,950.00	
3) Perdiem		
$(26 \text{ days} + 69 \text{ days}) = 95 \text{ days} @ \$30.00/\text{day} =$	\$2,850.00	
4) Mileage		
95 days $(15 \text{ mi/day}) (\$0.35/\text{mi}) =$	\$498.75	
Total Resident Inspection Cost		\$58,198.75
B) CONSTRUCTION TESTING COST		
Asphalt Testing		
a) Plant Inspection		
Say 7,235.00 ton $@ 550 \text{ tons/day} = 14 \text{ days} + 1 \text{ day start up} = 15 \text{ days}$		
15 days $@ \$850.00/\text{day} =$	\$ 12,750.00	
b) Cores		
4 cores/day $@ 12 \text{ days} = 48 \text{ cores} @ \$30.00/\text{core} =$	\$ 1,440.00	
c) Lab Report Consultation (LS)	\$ 2,000.00	
d) Mobilization/travel/misc. (LS)	\$ 2,000.00	
Total Construction Testing Cost		\$ 18,190.00
Grand Total		\$76,388.75